

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A sealing ring comprising:

a supporting ring connected with a first sealing lip made of an elastomeric material and a second sealing lip made of a polymeric material, said second sealing lip being wedged against the said supporting ring by a clamping plate without being bound to it;

wherein said clamping plate acts as a first centering ring for purposes of precentered installation of a machine element that is to be sealed ~~into the~~ by said sealing lips, ~~the~~ said clamping plate being provided with an insertion slant that projects axially in a direction opposite to that of an installation direction of the machine element and of ~~the~~ said first sealing lip, and having a diameter that increases in funnel-like fashion axially in the direction opposite to the installation direction and to ~~the~~ said first sealing lip such that said clamping plate is C-shaped and axially open in the direction opposite to that of installation; and

~~the~~ said second sealing lip acts as a second centering ring for further precentered installation of the machine element and ~~being is~~ located after ~~the~~ said first centering ring in the installation direction, ~~and~~ said second sealing lip acting as a preliminary seal for the said first sealing lip.

2. (Currently Amended) The sealing ring according to Claim 1, ~~characterized in that the~~ said first sealing lip is precurved axially in the installation direction and axially in the direction of ~~the~~ a space to be sealed.

3. (Currently Amended) The sealing ring according to Claim 1, ~~characterized in that the~~ wherein said second sealing lip is made of PTFE and is precurved in the installation direction and axially in the direction of ~~the~~ said first sealing lip.

4. (Currently Amended) The sealing ring according to Claim 1, wherein ~~characterized in that the~~ said supporting ring is essentially T-shaped and is provided with a radial leg to which ~~the~~ said first sealing lip is fixed.

5. (Currently Amended) The sealing ring according to Claim 4, wherein ~~characterized in that the~~ said radial leg is completely enveloped by ~~the~~ said elastomeric material of ~~the~~ said first sealing lip.

6. (Currently Amended) The sealing ring according to Claim 1, wherein ~~characterized in that the~~ said supporting ring is surrounded on its outer periphery by a statically loaded seal.

7. (Currently Amended) The sealing ring according to Claim 6, wherein ~~characterized in that the~~ said static seal is made of an elastomeric material.

8. (Currently Amended) The sealing ring according to Claim 6, wherein
~~characterized in that the~~ said static seal forms a single piece with ~~the~~ said first sealing lip
and can be made of the same material as said lip.

9. (Cancelled)

10. (Currently Amended) The sealing ring according Claim 1, wherein
~~characterized in that the~~ said clamping ring is pressed into ~~the~~ an axial projection of ~~the~~
said supporting ring with its radially outer axial leg.

11. (Currently Amended) The sealing ring according to Claim 1, wherein
~~characterized in that the~~ said clamping ring is made of spring steel.